DIST.	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
04	SF	80	13.2/13.9	695R3	1204

Caltrans Metric

George Baker
REGISTERED ENGINEER - CIVIL

12-6-04
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER — George S. Baker — No. C57112 — Exp. 12/31/05 — CIVIL — STATE OF CALIFORNIA

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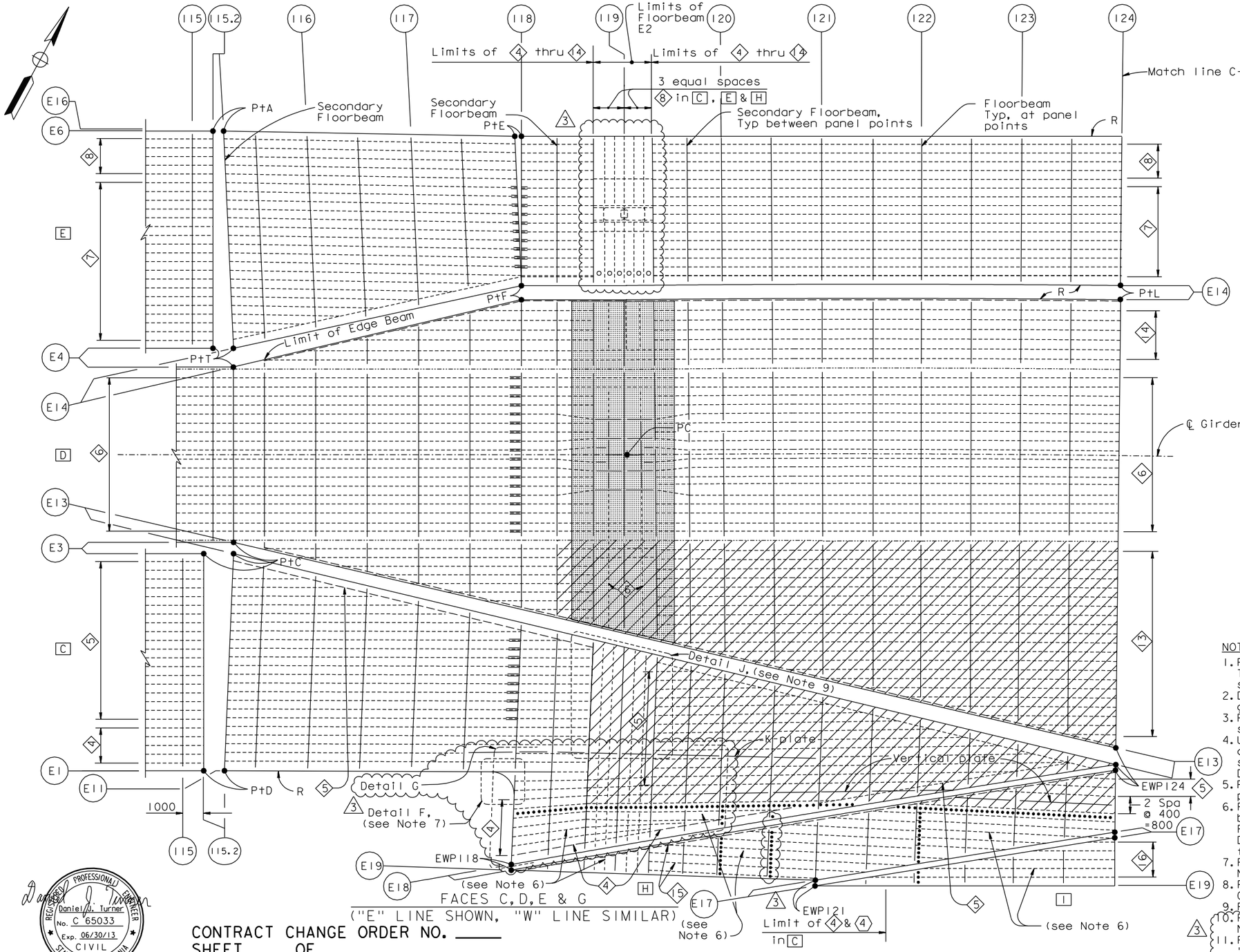
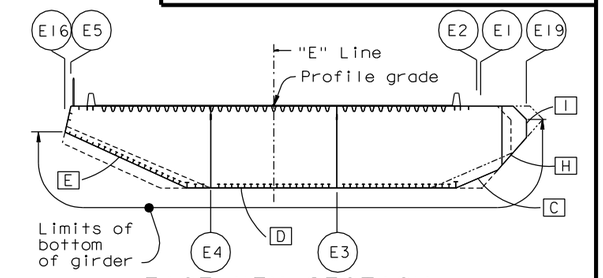
T.Y. LIN / MOFFATT & NICHOL
825 BATTERY STREET
SAN FRANCISCO, CA 94111

Caltrans now has a web site! To get to the web site, go to: http://www.dot.ca.gov





FACE KEY SECTION
1:200

LEGEND:

- "Indicates Key Plate", key plate shall be TTP (see Note 3)
- Indicates SPCM shell plate only UNO
- D — Girder face designation D
- ------- Stiffener type 5, 6, 7, 8 or 9
- ------- Other stiffener
- – – – Edge beam, (see Note 4)
- -·-·- Longitudinal shear plate type 2
- ••••••• Bolted splice, (see Note 6)
- 5 — Stiffener type 5 designation
- R - Radius, (see Note 2)
- Pt A - Point A, (see Note 2)
- EWP - "E" Line working point
- ——— K-plate, vertical plate

NOTES:

1. For details and dimensions not shown, see "Girder At East Transition No.1" through "Girder At East Transition No.4" sheets.
2. Dimensions not given shall be determined from the highway geometry and box girder working points.
3. For Details at Floorbeam E2, see "Girder At Pier E2 No.1" sheet.
4. Unless noted otherwise, edge beam shall have the same dimensions and details as longitudinal shear plate type 1, see "Typical Girder Details No.8" and "Typical Floorbeam Details No.5" sheets.
5. Plate edges identified with "R" are curved. All other plate edges are straight.
6. For PP118 to 124 the indicated portions of C, H and I, bounded by the bolted splices are architectural housings. For bolted splice details, see "Girder At East Transition Details No.3" sheet. Housing shall be installed after full cable dead load force is applied to the box girder.
7. For Detail F, see "Girder At East Transition Details No.4" sheet.
8. For stiffener transition details near PP118, see "Typical Girder Details No.16A" sheet.
9. For Detail J, see "Girder At East Transition No.13A" sheet.
10. For Detail G, see "Girder At East Transition Details No.13A" sheet.
11. For SPCM shell PL ranges west of PP 115 -700 mm, see "Girder Framing Details, No.2" sheet.

Daniel J. Turner — REGISTERED PROFESSIONAL ENGINEER — No. C 65033 — Exp. 06/30/13 — CIVIL — STATE OF CALIFORNIA

FOR REVISIONS ONLY

CONTRACT CHANGE ORDER NO. _____
SHEET ____ OF ____

REQUESTS FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE

MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO#
3	03/21/12	EAST END OBG	DT	GB	87
2	03/02/12	OBG RETROFIT AT PP119	GB	MN	238
1	05/20/11	STIFFENER TRANSITIONS AT PP14 & PP18	DT	GB	204

REVISIONS

BOTTOM GIRDER FACE LAYOUT
1:100

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN

	BY	CHECKED
DESIGN	G. Baker	P. Ritchie
DETAILS	M. Gulyas	T. McMeans
QUANTITIES	G. Baker	M. Roberts

PREPARED FOR THE STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION

R. Manzanarez
PROJECT ENGINEER

R. Valizadeh/V. Toan/Y.L./W.L./F.C.
DESIGN OVERSIGHT
SIGN OFF DATE 03/21/12

Rev. Date: 5-18-98

ORIGINAL SCALE IN MILLIMETERS FOR REDUCED PLANS 0 10 20 30 40 50 60 70 80 90 100

CU 04
EA 0120F1

BRIDGE NO. 34-0006L/R
KILOMETER POST 13.2/13.9

SAN FRANCISCO OAKLAND BAY BRIDGE
EAST SPAN SEISMIC SAFETY PROJECT
SELF-ANCHORED SUSPENSION BRIDGE
(SUPERSTRUCTURE & TOWER)

GIRDER AT EAST TRANSITION NO. 13

DISREGARD PRINTS BEARING EARLIER REVISION DATES → REVISION DATES (PRELIMINARY STAGE ONLY): 05/31/01 | 04/08/02 | 07/01/02 | 12/19/02

SHEET 278R3 OF

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USERNAME => DWinrow DATE PLOTTED => 21 MAR 2012 TIME PLOTTED => 11:45:43

100% PS&E